

C. AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-13 (Canceled).

Claim 14 (Currently amended): A method for managing error analysis within a grid environment, comprising:

enabling a grid environment comprising a plurality of computing systems each comprising at least one resource and communicatively connected over a network layer through a grid management system to share each said at least one resource through at least one web service layer atop at least one grid service layer implemented within an open grid services architecture;

receiving, at a first agent implemented within said at least one web service layer and said at least one grid service layer, a plurality of types of error messages generated from [[a]] said plurality of computing diverse systems and said grid management system, within [[a]] said grid environment;

parsing, by said first agent, each particular error message from among [[of]] said plurality of types of error messages to determine a general error indicator, an application identifier, and a requester identifier sending said particular error message; and

determining, by said first agent, for each said particular error message, at least one designated policy for said requester identifier, 0076-0078, Figure 8, element 806

validating, by said first agent, for each said particular error message, at least one designated policy against a document type definition (DTD) designated for said application identifier to determine an XML response;

determining, by said first agent, for each said particular error message, whether said associated XML response resolves an error in each said particular error message;

responsive to said first agent determining for each said particular error message that said associated XML response resolves said error, adjusting a formatting of said associated XML response by a formatting policy specified for said requester identifier to a solution and transmitting said solution to a requester identified by said requester identifier; and

responsive to said first agent determining for each said particular error message that said associated XML responsive fails to resolve said error, packaging each said particular error message and distributing each said particular error message to at least one second agent within said grid environment, wherein said at least one second agent specializes in resolving errors not resolvable by said first agent.

attempting to resolve said general error indicator for each of said plurality of parsed error messages and return a solution to each of said plurality of error messages, such that error analysis of a plurality of types of error messages in said grid environment is handled by said first agent rather than by said plurality of diverse systems.

Claims 15-22 (Canceled).

Claim 23 (Original): The method according to claim 14 for managing error analysis within a grid environment, further comprising:

transmitting said solution comprising at least one from among an adjustment of resource usage by a particular service, an explanation of a particular error message, and a recommendation of alternate resources.

Claims 24-31 (Canceled).